

Pyrotechnology Training Seminar
Friday, Feb. 7, 2014
Fire Department Personnel Only
8 a.m. to 5 p.m.

S.C. Division of Fire and Life Safety
141 Monticello Trail, Columbia, SC 29203

The Pyrotechnology Training Seminar is an opportunity for fire marshals, emergency response teams, and Authority Having Jurisdiction (AHJ) to come together and obtain hands-on training not found in a book. Eight hours of continuing education will be awarded.

The free seminar will be held Feb. 7, 2014 at the S.C. Division of Fire and Life Safety, and was created using the following guidelines:

- American Pyrotechnics Association (APA)
- International Fire Code (IFC)
- National Fire Protection Association (NFPA)
- Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF)
- Occupational Safety and Health Administration (OSHA)
- S.C Department of Labor, Licensing and Regulation, Office of State Fire Marshal - Chapter 71, Subarticle 6, Fireworks and Pyrotechnics
- U.S. Department of Transportation

Instructors will provide the basic knowledge and skills needed to shoot and inspect fireworks safely and effectively including:

- Safely handling, transporting and storing pyrotechnics
- Compliance with federal and state laws
- Determining the best equipment layouts to present a safe and enjoyable show

Pyrotecnico offers this seminar in order to educate attendees on the safe and proper way to handle "Display Fireworks" and will have a better understanding of all aspects of a display.

Topics will include:

- Types of displays
- International Fire Code
- NFPA 1123 overview
- S.C. Subarticle 6 - Fireworks and Pyrotechnics
- Safety equipment
- Set-up(s)
- Display site venues
- Fallout zones
- Weather
- Emergency response guidance
- DOT overview
- APA Display Operators Program
- Question and answer

Handouts will be provided and the program is supported by a Power Point presentation, video examples, and photos. It concludes with a hands-on "Live Fire Display."

The training seminar will be conducted by Paul J. Gaffney, Pyrotecnico's safety and compliance director, and William Alexander, S.C. licensed pyrotechnic operator, as well as other fireworks industry guest speakers.

To register, visit www.pyrotecnico.com. Click on "Training" and "Become a Certified Technician" and complete the registration form. Select "Columbia, SC – Feb. 7, 2014" for the proper training date, and click "submit."

For more information, please contact Jeremy Tyson at 864-445-2270 or email jtyson@pyrotecnico.com.